## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



5.2

# FOREIGN AGRICULTURE CIRCULAR

U.S. DEPARTMENT OF AGRICULTURE

Foreign Agricultural Service Washington D.C.

יים ביים לה והשלבורים. אור אור ויים יה היים לה והשלבורים ביים אורים ביים אורים ביים אורים ביים אורים ביים אורים ביים אורים ביים אורים

4 6 31 9 7

CURTON TEMPLESTEES

LIVESTOCK AND MEAT FLM 5-67 June 1967

### WORLD MEAT PRODUCTION RECORD SET:

## OUTPUT UP 4 PERCENT

Total red meat production in 42 major producing countries during 1966 was estimated at 120.7 billion pounds, up 4 percent from 1965 and 22 percent from the 1956-60 average. Increases were recorded in all geographic regions. South America showed the largest gain in red meat production, up 10.2 percent from a year earlier.

Compared with a year earlier, the 1966 output of beef and veal increased 5.4 percent, pork 1.7 percent, and mutton, lamb and goat, 8.2 percent. Of the total output, beef and veal comprised 53.0 percent, pork 39.1 percent, and mutton, lamb and goat, 7.4 percent. Horse meat accounts for about 0.5 percent of the world total and continues to decline in importance.

World meat production has risen at a rate roughly equal to increases in population, but output is lagging behind the rapidly expanding demand. This is especially true for beef in the industrialized areas where higher incomes have spurred the demand. The rate of growth in meat production in some areas has not kept pace with the population, but many of these countries are now launching new programs aimed at putting more meat in the diets of their people. A substantial expansion in world meat production is expected in the years ahead.

Meat production: Country rank, 1965 1/

	Reef and veal	al	<u></u>	Pork	
Rank		Production	Country	<u>.</u>	21
		Mil. 1b.	••		Mil. 1b.
H Q	United States U.S.S.R.	19,744	D		11,140
3	Argentina France	4,603	: Germany, wesu : France		3,025
5	Brazil	3,300	: United Kingdom		2,055
7	Germany, West	2,467	: Foland : Denmark		1,539
- 00	Canada	1,872			1,314
9	United Kingdom Italy	1,834	: Germany, East : Netherlands		1,231
• • •	Total	48,075	: Total		34,478
• • •	Tomb mitton and	d goat meat	T	Total meat	
,	V	1	Country		Production
Naun					Mil. 1b.
	U.S.S.R.	1,760	: United States		31,535
2	Australia	1,266	. U.S.S.R.		15,850
3	New Zealand	1,049			(,120 6,77)
14	United States	651	. Germany, West		5,390
	United Kingdom	355	. Brazil		4,735
	France	297	: United Kingdom		4,428
- 0	Spain	295	: Australia		3,679
6	South Africa, Republic of		: Poland		3,0(1
	Turkey	2   2	·		00 011
	Total	6,768	. Total		•• 02,214
1 Caronea	tong Morale	is included in	total meat for Eastern	and Western E	Europe and

1/ Carcass weight basis. Horse meat is included in total meat for U.S.S.R. Excludes Communist China.

Meat: Production by continent, average 1956-60, annual 1964-66 1/

	Be	ef and y	real			Pork		
	:Average:		:		Average			2/
	:1956-60:	1964 :					1965	1966
	Mil.lb.:	MII.ID.:	M11.1b.:	MIT.ID.	MIL.Ib.	:M11.1b.	Mil.lb.	Mil.lb.
North America South America Europe:		22,231 10,024	22,745	23,659 11,140	12,520 1,789	14,054 1,996	12,670 2,126	12,889 2,255
Western EEC Other		8,273 4,445	8,382 4,258	9,012 4,517	7,979 4,950	9,285 6,040	9,893 6,365	9,533 6,317
Total Western	: 10,862	12,718	12,640	13,529	12,929	15,325	16,258	15,850
Eastern	1,998	2,715	2,764	2,875	4,731	5,234	5,993	5,888
Total Europe	: 12,860	15,433	15,404	16,404	17,660	20,559	22,251	21,738
U.S.S.R	1,120	6,750 1,348 914 2,843	7,310 1,353 906 2,734	7,870 1,373 805 2,735	5,360 122 1,131 308	4,630 110 1,721 364	6,780 119 2,070 386	7,280 140 2,505 398
Grand total	: 49,737	59,543	60,704	63,986	38,890	43,434	46,402	47,205
	Mutton Average: 1956-60: Mil.lb.:	1964	and goa : 1965 : Mil.lb.:	2/: 1966	Average 1956-60	: 1964	1965	
North America South America Europe: Western	Average: 1956-60: Mil.lb.:1 876 726	1964 Mil.lb.: 876 664	1965 : Mil.lb.: 810 791	2/3 1966 Mil.1b.3 809 1,113	Average 1956-60 Mil.1b. 30,992 12,470	: 1964 :Mil.lb.: 37,188 12,688	1965 Mil.lb. 36,251 13,173	1966 Mil.lb. 37,385 14,511
North America South America Europe:	Average: 1956-60: Mil.lb.:1 876 726	1964 Mil.lb.:	1965 : Mil.lb.:	2/ 1966 Mil.lb.:	Average 1956-60 Mil.lb. 30,992	: 1964 :Mil.lb.:	1965 Mil.lb. 36,251	1966 Mil.lb. 37,385
North America South America Europe: Western EEC	Average: 1956-60: Mil.lb.:1 876 726 411 1,034	1964 Mil.lb.: 876 664 408	1965 : Mil.1b.: 810 791	2/: 1966 Mil.lb.: 809 1,113	Average 1956-60 Mil.lb. 30,992 12,470	: 1964 :Mil.lb. 37,188 12,688	1965 Mil.lb. 36,251 13,173	1966 Mil.lb. 37,385 14,511
North America South America Europe: Western EEC Other	Average: 1956-60: Mil.lb.:1 876 726 411 1,034	1964 Mil.lb.: 876 664 408 1,220	1965: Mil.lb.: 810 791 436 1,237	2/ 1966 Mil.1b. 809 1,113 455 1,310	Average 1956-60 Mil.1b. 30,992 12,470 15,858 9,897	: 1964 :Mil.lb. 37,188 12,688 18,373 11,822	1965 Mil.lb. 36,251 13,173 19,097 11,971	1966 Mil.lb. 37,385 14,511 19,345 12,246
North America South America Europe: Western EEC Other Total Western	Average: 1956-60: Mil.lb.:1 876 726 411 1,034 1,445 312	1964 Mil.lb.: 876 664 408 1,220	1965: Mil.lb.: 810 791 436 1,237	2/3 1966 Mil.1b.3 809 1,113 455 1,310	Average 1956-60 Mil.1b. 30,992 12,470 15,858 9,897 25,755	: 1964 :Mil.lb. 37,188 12,688 18,373 11,822 30,195	1965 Mil.lb. 36,251 13,173 19,097 11,971 31,068	1966 Mil.lb. 37,385 14,511 19,345 12,246 31,591
North America  South America  Europe: Western EEC Other  Total Western  Eastern	Average: 1956-60: Mil.lb.: 876 726  411 1,034  1,445 312  1,757  1,610 280 257	1964 Mil.lb.: 876 664 408 1,220 1,628 320	1965 : Mil.lb.:  810 791  436 1,237  1,673  344	2/3 1966 Mil.1b.3 809 1,113 455 1,310 1,765 348	Average 1956-60 Mil.1b. 30,992 12,470 15,858 9,897 25,755 7,099	1964 :Mil.lb. 37,188 12,688 18,373 11,822 30,195 8,326	1965 Mil.lb. 36,251 13,173 19,097 11,971 31,068 9,148	1966 Mil.lb. 37,385 14,511 19,345 12,246 31,591 9,153

<sup>1/</sup> Carcass weight basis. Total meat figures include horse meat for continents where important; but exclude variety, rabbit, and poultry meat. 2/ Preliminary.

;		2>	2 cee+ mos*		Total	meat produ	ection	
grantinent and country	Mutton, Average :		goat meat	: 3/	Average :		:	3/
Continue and country	2006 GD .	1061	1965	1966	: 1956-60 :	1964	: 1965 :	1966
:				Million	: Million : pounds	Million pounds	: Million :	pounds
	pounds :	pounds	pounds :	pounds	: pounds .	Doddas	. 500	
North America: Canada	32	29	25	23	2,355	2,776	2,926	2,915
United States	728	715	651	650	27,215	32,705	31,535	32,618
Mexico	116	132	134	136	1,422	1,707	1,175	
Total	876	876	810	809	30,992	37,188	36,251	37,385
South America: Argentina	376	298	355	697	5,775	5,089	5,390	7,102
Brazil	86	112	121	125 68	£,164 429	4,551	-,735	-,6-0 -22
Chile 4/	63	59 L	67 L	- E	797	953	933	810
Colombia 4/			1,	14	271	325	333	336
Peru	80	80	84	88	300	386	401 957	392
Uruguay	113	107	156	127	734	974		
Total 5/	726	664	791	1,113	12,470	12,688	13,173	1-,511
Europe: Sestern								
EEC	5	6	8	8	989	980	1,0-	1,100
Belgium and Luxembourg	2/-	273	297	310	5,943	6,661	7,120	7,004
Germany, West		28	25	27	5,568	6,729	6,77%	6,850
Italy	: 89	88	81	93 20	2,014	2,118	2,409	2,619
Netherlands	19	13	25					
Total EEC	411	408	436	455	15,858	18,373	19,097	19,3-5
Austria 6/	3	3	3	3	791	850	565	47
Denmark	2	2	3	Ł	1,23-	1,779	1,680	1,-75
Finland		195	203	202	301 255	378 373	394	418
Greece	00	103	99	105	508	617	654	690
Norway	32	33	35	37	261	290	548	303
Portugal	: 44	43	45	56	307	1,459	1,298	339
Spain	_	262	295 5	293 6	1,099	811	1,2.0	RMA
Sweden	_	7	7	7	480	560	596	584
United Kingdom	1	564	539	594	3,715	4,33-	4,427	f'fer
Total Western Europe	1,445	1,628	1,673	1,765	25,755	30,195	31,060	31,591
Eastern	:							
Bulgaria		155	176		466	574	691	
Czechoslovakia		4/ 3			1,066	1,254	1,359	
Germany, East	2.7	18	17		750	371	915	
Poland		51	51		2,529	2,838	3.0	
Yugoslavia	: 117	93	97	101	904	1,185	1,373	1,271
Total Eastern Europe 5/	: 312	320	344	349	7.099	8,326	9,1-8	9,153
Total Europe <u>5</u> /	: 1,757	1,948	2,017	2.113	32,854	38,521	40,216	40,744
U.S.S.R	: 1,610	1,940	1,760	1,940	12,220	13,320	15,850	17,090
Africa: United Arab Republic	39	39	30	37	321	366	393	355
South Africa, Republic of	: 241	260	284	295	1,201	1,391	163	1,490
Total	200	299	314	332	1,522	1,757	1,786	1,8-5
Asia: China, Taiwan	: 1	2	2		06	51-	55	
Japan	: 17	10	8	6	688	1,200	1,-23	1.51.
Philippines		266	9	10	575	TLG	50t	916
Turkey	. —	266	272	27	438	501		5.30
Total <u>5</u> /	: 257	287	291	295	2,107	2,00%	3,31-	3.03
Oceania: Australia	1,013	1,310	1.266	1,335	2,977	3,771	3,679	3 77 3
New Zealand 7/		1,076				1,822	1,755	3,723
Total		2,386			4,435	5,593	5,435	5,530
								- 7
Total 42 countries 5/	: 7,372	8,400	8,298	8,979	96,650	112,031	116,025	120, 720

<sup>1/</sup> Carcass weight basis; excludes variety, rabbit, and poultry meat. 2/ Includes edible pork fat but excludes lard and inedible greases. 3/ Preliminary. 4/ Commercial production with exception of pork in Colombia. 5 Includes an allowance for missing data for countries shown. 6/ Variety meats included. 7/ Year ending September 8.

8/ Horse meat is included in Mexico, Paraguay, most European countries, Japan, and the Philippines.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign source material, reports of United States Agricultural Attaches and Foreign Service Officers, results of office research and related information.

		Beef and	veal			Pork	/	
	Average :				Average	;	20/0	: 3/
	1956-60 :				1956-60 :			: 1966
								: pounds
North America:	3 21.2	2 (0)	3 970	2 066	000	2.062		
United States	1,343	1,686 19,459	1,872 19,744	1,865 20,631	980 11,134	1,061	1,029	1,027
Mexico	882	1,086	1,129	1,163	406	462	501	525
Total	17,578	22,231	22,745	23,659	12,520	14,054	12,670	12,889
South America:								
Argentina		4,452	4,603	5,849	411	339	432	556
BrazilChile 4/	-, -:	3,168 293	3,300 302	3,192 298	1,041	1,274 55	1,314	1,323 56
Colombia 4/		830	813	761	110	119	55 116	
Paraguay	218	266	271	272			54	57
Uruguay	: 141 576	203 812	211 752	196 572	79 45	103	106 49	108
						55		50
Total 5/	9,951	10,024	10,252	11,140	1,789	1,996	2,126	2,255
Europe: Western								
EEC								
Belgium and Luxembourg		478	472	509	490	469	538	571
France	/	3,355 2,572	3,571 2,467	3,750 2,632	2,503	2,793 4,105	3,025 4,262	2,739 4,176
Italy		1,264	1,248	1,502	795	1,001	985	936
Netherlands	7.5	604	624	619	816	917	1,083	1,111
Total EEC	7,063	8,273	8,382	9,012	7,979	9,285	9,893	9,533
Austria 6/	278	303	286	317	497	546	570	545
Denmark	320	340	329	342	1,099	1,425	1,539	1,530
FinlandGreece	151 49	216 104	212	188 129	135 51	147 74	152 79	162 87
Ireland	215	249	5/10	305	203	265	306	280
Norway	108	128	126	129	116	122	131	131
Portugal	86	102	135	124	172	181	173	154
SpainSweden		496 335	391 332	382 1446	532 440	685 451	565 460	680 472
Switzerland		241	247	545	246	305	335	329
United Kingdom	1,783	1,931	1,834	1,913	1,459	1,839	2,055	1,947
Total Western Europe	10,862	12,718	12,640	13,529	12,929	15,325	16,258	15,850
Eastern								
Bulgaria		167	209		221	252	310	
Czechoslovakia	391 338	486 449	509 485		669 1,046	765 1,155	857	
Hungary		211	216		516	632	675	
Poland	641	1,006	942		1,792	1,738	2,049	
Yugoslavia	291	396	403	463	487	692	871	705
Total Eastern Europe 5/	1,998	2,715	2,764	2,875	4,731	5,234	5,993	5,888
Total Europe 5/	12,860	15,433	15,404	16,404	17,660	20,559	22,251	21,738
_				7,870	5,360	4,630	6,780	7,280
U.S.S.R	5,250	6,750	7,310	7,010	7,300	4,030	0,700	7,200
Africa:	278	324	290	315	l <sub>4</sub>	3	3	3
United Arab Republic		1,024	1,063	1,058	118	107	116	137
Total		1,348	1,353	1,373	122	110	119	140
	1,120	1,540	1,3/3	7,010	3,4.4.			
Asia: China, Taivan	6	18	11		399	494	532	
Japan	298	494	473	338	325	657	898	1,245
Philippines	- 5 -	168	177	204	406	569	639	699
Turkey		234	245	252	1	1 701	1	2 505
Total 5/	667	914	906	805	1,131	1,721	2,070	2,505
Oceania:	3	0.000	0.106	0.070	000	063	000	200
New Zealand 7/		2,200 643	2,126 608	2,072	220 88	261 103	287 99	306 92
Total	2,311	2,843	2,734	2,735	308	364	386	398
Total 42 countries 5/	49,737	59,543	60,704	63,986	38,890	43,434	46,402	47,205

World beef and veal production in 1966 amounted to 64.0 billion pounds. Nearly a third of this total was produced in the United States where a new all time record of 20.6 million pounds was set in 1966. Production increased in North America mainly as a result of the 4.5 percent increase in beef production in the United States. The most significant regional gains in beef and veal production were recorded by South America, up 8.7 percent; USSR, up 7.7 percent; and EEC countries, up 7.5 percent.

The large increase in beef production in South America was due primarily to the 27 percent increase in Argentina. Beef supplies in Argentina in 1966 greatly outdistanced the demand, particularly in the export market. This led to increased domestic consumption. The Common Agricultural Policy of the EEC--mainly a restrictive import system of levies and duties--has given added price incentives to local producers to increase production. Reports of foot-and-mouth disease outbreaks in Western Europe had only a limited effect on total cattle slaughter in 1966.

Pork production in 1966 totaled 47.2 billion pounds, up slightly from 1965. Gains of 21 and 18 percent were recorded by Asia and Africa, respectively. USSR--where greater liberalization in regard to private plot livestock production is visible--showed a 7.4 percent gain over 1965 and 35.8 percent over the 1956-60 average. Pork production was down in most of the major producing countries throughout Europe. Although these countries were at the low point in the hog cycle in 1966, an upturn in the hog production is expected--particularly Western Europe--starting in the last half of 1967 and continuing in 1968.

Production of lamb, mutton and goat totaled about 9 billion pounds in 1966. The largest increases were recorded in South America and USSR. Oceania—the traditional heavy producer—showed only a nominal gain in 1966. A small reduction was recorded in North America where sheep and lamb production has been on the decline for the past several years.



WASHINGTON, D. C. 20250

### Official Business

#### NOTICE

If you no longer need this publication, check here \_\_\_\_\_ return this sheet, and your name will be dropped from the mailing list.

Foreign Agricultural Service, Rm. 5918 U. S. Department of Agriculture Washington, D. C. 20250